

From: [Eoc, Epahq](#)
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Subject: EOC Spot Report Update #12: Region 6, Fire at International Terminal Corporation, Deer Park, TX (NRC# 1240304)
Date: Tuesday, March 26, 2019 9:45:52 AM
Attachments: [image001.png](#)

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EOC Spot Report Update #12: Region 6, Fire at International Terminal Corporation, Deer Park, TX (NRC# 1240304)

US Environmental Protection Agency
Report as of March 26, 2019 10:45 EDT

Overview: On March 17th, Region 6 was notified about the fire at International Terminal Corporation (ITC) in Deer Park, Houston TX. A tank containing naphtha caught fire. The total capacity of the tank is 80,000 barrels. The PRP initiated sampling of all brands of foam used during the response to determine if any contained PFOS and PFOA. Water sampling operations are ongoing with additional sampling for PFOS and PFOA and other contaminants. Booming operations continue in the areas of Tucker and Buffalo Bayous.

The USCG Captain of the Port will have a controlled open for the Ship Channel during the daytime only. Decontamination vessels are being positioned to help ships that may have residue on the hulls. USCG expressed concerns about holding material on the skimmers due to a potential fire hazard. The PRP will remove the material from the skimmer vessels and be placed in barges that will go off for disposal to a TCEQ authorized disposal facility.

The PRP will start releasing its wastewater from its permitted Waste Water Treatment Plant (WWTP) and at a reduced flow to accommodate recovery efforts on Tucker Bayou.

EPA handheld air monitoring continues at 60 locations. No results above the detection limit have been observed. The TAGA air sampling results were compared to the TCEQ short-term Air Monitoring Comparison Values (AMCVs) and found no exceedances of the short-term AMCVs for benzene, toluene, and xylene. The ASPECT has conducted a screening level assessment to evaluate the unreported or undetected releases of hazardous materials or contaminants at the Intercontinental Terminal Company (ITC) in Deer Park, Texas. The screening level results from ASPECT were compared to the ASPECT list of Texas found no exceedances.

The PRP is beginning to see a decrease in benzene detections in the immediate tank farm area. EPA has requested daily analytics to understand benzene trends.

State, Local, and other Federal Agency Action: Texas Commission on Environmental Quality (TCEQ) is on scene. The PRP has contracted with an incident management team to help manage the incident. The contractor mobilized additional resources (skimmers, vac trucks, and frac tanks) to conduct cleanup operations at the Tucker and Buffalo Bayou. USCG personnel are participating in Unified Command, focusing on water operations in Tucker Bayou (booming and skimming of foam).

EPA Actions: EPA and START mobilized on March 17th and entered Unified Command with TCEQ, Harris County Pollution Control Services Department (HCPCS), and ITC. There are currently 3 Region 6 OSCs on scene.

EPA is developing an Emergency Funding Authorization (EFA) for both the United States Coast Guard (USCG) and the National Oceanic and Atmospheric Administration (NOAA) to continue funding for operations.

Media Interest: Medium

<https://www.click2houston.com/news/itc-officials-give-update-over-a-week-after-initial-chemical-fire-broke-out>

The HQ EOC will continue to monitor and provide updates as needed
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